

# APPLICATION FOR U.S. PATENT TRANSMITTAL FORM

April 30, 1999  
Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

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Date of Deposit: April 30, 1999  
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Assistant Commissioner of Patents, Washington D.C. 20231.  
*Alan W. Lintel*  
Alan W. Lintel

Dear Sir:

Transmitted herewith for filing is the patent application of:  
Inventor(s): Gu

For: Pseudo-Noise Sequence With Insertion Having Variant Length and Position

Enclosed are a patent application including 15 pages of specification, 4 sheets of informal drawings, and a Declaration and Power of Attorney, as well as an Assignment (with cover sheet) of the invention to TEXAS INSTRUMENTS INCORPORATED.

FEE CALCULATION					FEE
Basic Fee					760
	Number		Extra	Rate	
Total Claims	19	20	0	18	0
Independent Claims	2	3	0	78	0
TOTAL FEES					760

Please charge deposit account No. 20-0668 in the amount of the Total Fees set forth above. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to said deposit account. **A duplicate copy of this sheet is enclosed.**

All correspondence regarding this application may be directed to Applicants' attorney at the below listed telephone number and address.

Ronald O. Neerings  
Texas Instruments Incorporated  
P.O. Box 655474, M/S 3999  
Dallas, Texas 75265  
(972) 917-5299

Respectfully submitted,

*Alan W. Lintel*  
Alan W. Lintel  
Reg. No. 32,478

jc525 U.S. PTO  
09/302608  
04/30/99

jc545 U.S. PTO  
04/30/99

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